



# UNIQUE IDENTIFICATION (UID)

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**Exemptions to UID  
Breakout Session  
March 10, 2004**



# Potential Exemptions to UID

- DMLSS – Equipment Technology Module + Maintenance (Medical Equipment)
  - Using existing manufacturing serialization
  - Feeds into Joint Medical Asset Repository
  - Does receipt and acceptance in DMLSS – Direct EDI to DFAS
  - Future – capability to tie to DPAS
- Barriers:
  - DFARS clause requires vendor to mark. Vendor willingness to comply to sell to DoD when most of sales are to commercial.
  - Defining requirements for delivery source inspection
    - WAWF data entry: how is this done?
- Unknowns:
  - Field character length
  - XML compatibility
- Strategic questions to resolve:
  - Modifying the DFARS clause to allow the government to mark new parts
  - How does government feed the registry
  - Define delivery source inspection
  - What other supply retail organizations exist?
- Trigger events
  - Apply physical UID when sold/transferred outside the DMLSS



# Potential Exemptions to UID

## (cont'd)

- DRMO (disposal, demil)
  - Assigning serial numbers today as items exit
  - Need rules to ID when items require UID prior to sale
    - \$5K trigger or criteria for below
    - Is it acquisition value or salvage value?
  - Hook into existing UID registry to verify/update
    - Make the "excess"/surplus organization UID items in specific circumstances
    - Identify serviceable items/specific categories
  - Develop business rules for these items/this process



# Potential Exemptions to UID

## (cont'd)

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- Classified Items
- Foreign Military Sales/International Issues
  - Intelligence Coop. Sales/tracking of "Sensitive Arms"
    - Currently tracking international sales in existing databases
  - UID international students - int. coop.
- Items bought for destructive testing (how to handle)
  - Represented on Tri-Domain
- Items that are already serialized in closed systems
- Items captured virtually until trigger events



# Barriers to UID Marking

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- Barriers
  - Commercial vendors may not mark parts when DoD represents small portion of their sales.
  - Lack of marking equipment at facilities with legacy items
  - How do we deal with cataloguing capabilities?
  - How to link vendor item description and DoD item/contract description?
  - Different program managers setting different UID criteria for like parts



# Near-Term Work-Arounds

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- Work-arounds targets:
  - Shipboard Receipt
  - Overseas - deployed movement receipt
  - Direct purchase card buys
  - ID business rules for shipboard, including parent-child business rules
  
- Scenarios:
  - Deployed
  - In home port
  - Who is responsible for UID'd item tracking?
  - Shipboard Pedigree - by UID



# Legacy Policy Development

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- Trigger Events (which will require applying mark to the legacy items)
  - Depot maintenance
  - Transfers ownership (property accountability to another organization)
  - Government Furnished Property (resident in plants) (virtual UID candidates)
  - Items coming out of stock for issuance
  
- Issues
  - Determine when to physically UID item
  - How to get intelligence in the interim from existing systems
  - How to apply policy to existing long-term programs/contracts (determine application)
  - How to identify and mark standing equipment at DoD facilities
  - May need to split policy into parts
  - Parent-child business rules



# Strategies

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- Expand enterprise solution concept (Mark Reboulet) for assigning and marking UIDs for broader DoD application
- Pull in NASA's guidance
- Consider other marking alternatives (e.g., trailers as enterprise resources)





# Existing AIS Systems

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- Existing Receipt Systems
  - Commercial Yards (government procured material)



# Other Communities of Interest

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- End-Use Monitoring (Joint DoD and State Dept.)
  - Golden Knight (DoD)
  - Blue Century (State Dept.)
  - Select set of items.
    - Most items are serialized.
  - Requires security assistance officers in foreign countries to monitor the use of the equipment we sold. Maintain liaison with logistics people within country.
  - DHS becoming more involved (ICE, US Customs)
  
- Department of Energy
  - Nuclear Regulatory Council
    - How items are tracked
  
- Missile Technology Control Regime
  - United Nations
  
- Property Master Plans
  - March 24 workshop with GEIA/AIA/NDIA



# Outreach and Communication

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- Now
  - Briefings to Item Managers, Program Managers, Loggies, etc.
  - Establish an Item Marking Working Group
  - Outreach and Communication
    - SSTC (Salt Lake) (April)
    - FOSE (March 22) (Federal Office Systems Exposition)
    - INCOSE
    - AFSEA
  - DAU
- Downstream
  - Integrate with AIT outreach
  - Expanding WAWF as a digital data capture